

GS-1701

General Education and Training Series

GS-1701

Use these individual occupational requirements in conjunction with the "Group Coverage Qualification Standard for Professional and Scientific Positions."

Basic Requirements:

- A. Degree: that included or was supplemented by major study in education or in a subject-matter field appropriate to the position.
- OR
- B. Combination of education and experience—courses equivalent to a major in education, or in a subject-matter field appropriate to the position, plus appropriate experience or additional course work that provided knowledge comparable to that normally acquired through the successful completion of the 4-year course of study described in A above.

For Child Development Training and Curriculum Specialist positions with the Departments of the Air Force and Navy, and Education Program Specialist positions with the Department of the Army, the education must have been in child development or early childhood education.

For Child Development Director and Assistant Director positions with the Department of the Air Force; Child Development Services Coordinator, Child Development Center Director and Assistant Director, Family Child Care Director, Outreach Worker, and Supplemental Programs and Services Director positions with the Department of the Army; and Child Development Program Administrator and Child Development Center Director positions with the Department of the Navy; the education must have been in child development, early childhood education, home economics (early childhood emphasis), elementary education, special education, or other fields appropriate to the position to be filled. For director and administrator positions with the Department of the Navy, education in child care administration, in addition to the above fields, is qualifying, and qualifying education in special education must have had a concentration in early childhood education.

Evaluation of Experience: Some positions appropriately classifiable in this series involve work in connection with grants or similar funding activities to further educational progress. For such positions, experience gained in an occupational area similar or closely related to the position is qualifying experience, provided such experience involved judgment of a kind and level of difficulty and responsibility essential to successful performance in the position to be filled.

For Child Development Director and Assistant Director positions with the Department of the Air Force, and Child Development Services Coordinator, Child Development Center Director and Assistant Director, Family Child Care Director, Outreach Worker, and Supplemental Programs and Services Director positions with the Department of the Army, specialized experience must have been in group child care or other work that demonstrated the ability to:

- Manage the operation of a child care center.
- Select, train, and supervise child care and preschool employees, family child care providers, or other care-giving adults.
- Develop and implement child development programs, including family day care programs, part-day preschool programs, and before and after school programs.
- Work with individuals and groups to solve complex problems related to the care and education of children.



GS-1701 (Continued)

The following are examples of qualifying specialized experience for Air Force and Army child development positions:

- For GS-5 and GS-7, experience that involved teaching young children in a preschool, early elementary school, church school, or day care center.
- For GS-9, experience in managing an entire cycle of operation of an early childhood program, including budgeting; facility management; supply management; program development; implementation; selection, training, and supervision of personnel; and curriculum oversight.
- For GS-11 and above, experience in managing a large, complex child development program offering a wide range of services, in a variety of settings.

GS-1702 Education and Training Technician Series GS-1702 One-Grade Interval Positions

Use the "Group Coverage Qualification Standard for Clerical and Administrative Support Positions."

GS-1702 Education and Training Technician Series GS-1702 Two-Grade Interval Positions

Use the "Group Coverage Qualification Standard for Administrative and Management Positions."

GS-1710 Education and Vocational Training Series GS-1710

Use these individual occupational requirements in conjunction with the "Group Coverage Qualification Standard for Professional and Scientific Positions."

Basic Requirements:

For Teaching Positions:

- A. Degree: that included or was supplemented by supervised student teaching, and at least one course in each of the following areas: general psychology, human development, history and/or philosophy of education, and teaching methods at the learning level of the position to be filled, i.e., elementary or secondary learning level. For secondary school teaching positions, applicants must also have had at least 24 semester hours (or the equivalent) of course work in each of the principal fields of instruction.

OR

- B. Combination of education and experience—Applicants who have completed a full 4-year course of study in an accredited college or university leading to a bachelor's degree but who do not meet the specific course requirements shown above meet minimum qualification requirements if they have completed at least 1 full academic year of professional teaching experience at the elementary or secondary school level as appropriate to the position to be filled. Professional teaching experience is defined as full and primary responsibility for the instruction of assigned students under general supervision in a recognized or accredited school or institution. This includes responsibility for preparation and presentation of lessons and the evaluation of students' progress throughout the learning period, including a determination of the students' success or failure according to established criteria.

OR



GS-1710 (Continued)

- C. Combination of education and National Teacher Examination (NTE) scores—Applicants who have completed a full 4-year course of study in an accredited college or university leading to a bachelor's degree but who do not meet the specific course requirements shown above meet minimum qualification requirements if they have obtained a score of 660 in each of the NTE core examinations and any specialty area examinations appropriate to the position to be filled.

Note: For special education teaching positions, applicants must meet the degree and course requirements as shown in paragraph A above and, in addition, must have had at least 24 semester hours (or the equivalent) of course work in special education that included at least one course covering the teaching of exceptional students and courses in the appropriate field(s) of specialization.

For School Administration Positions:

- A. Degree: that was supplemented by professional teaching or staff experience at the elementary or secondary levels that demonstrated thorough knowledge of the operation of educational programs at the elementary or secondary levels, and completion of at least one semester or the equivalent of graduate-level course work in school administration or school management, and/or curriculum development.
- OR
- B. Possession of a permanent license or certificate for school administrator (either elementary or secondary) issued by a State, the District of Columbia, or one of the territories or possessions of the United States.

GS-1712

Training Instruction Series

GS-1712

Use these individual occupational requirements in conjunction with the "Group Coverage Qualification Standard for Administrative and Management Positions."

EDUCATION

Undergraduate and Graduate Education: Major study—education or a subject area related to the position to be filled.

OR

EXPERIENCE

General Experience (for GS-5 positions): Experience that provided evidence of the ability to instruct students in the use of equipment, principles, or practices of the subject or occupation. This experience may have been gained as a teacher or instructor; in on-the-job supervision or instruction of subordinates or fellow workers; or in work involving application of the principles, practices, and techniques of the occupation or subject-matter field of the position to be filled.

Specialized Experience (for positions above GS-5): Experience that demonstrated a practical knowledge of the subject area of the position and of the methods and techniques of instruction. Examples of qualifying specialized experience include:

- Teaching or instructing in an adult education program, secondary school, college, military installation, or industrial establishment in the appropriate field(s).
- Supervising or administering a training program.
- Development or review of training/course materials, aids, devices, etc., and evaluation of training results.
- Work in the occupation or subject-matter field of the position to be filled that required training or instructing others on a regular basis.

GS-1715

Vocational Rehabilitation Series

GS-1715

Use these individual occupational requirements in conjunction with the "Group Coverage Qualification Standard for Administrative and Management Positions."

EDUCATION

Undergraduate and Graduate Education: Major study—vocational rehabilitation, vocational or educational counseling, or other fields related to the position.

OR

EXPERIENCE

General Experience (for GS-5 positions): Experience that provided a knowledge of training practices, techniques, and requirements as they relate to vocational development or rehabilitation.

Specialized Experience (for positions above GS-5): Examples of qualifying specialized experience include:

- Work that required obtaining and applying occupational information for people with disabilities, knowledge of the interrelationships of the involved professional and specialist services, and skill in employing the methodology and techniques of counseling to motivate and encourage individuals served by the program.
- Experience that demonstrated knowledge of the vocational rehabilitation problems characteristic of the *disabled*, including familiarity with available resources and skill in identifying, evaluating, and making effective use of such resources to serve individuals with disabilities; or of the *disadvantaged*, including knowledge of adjustment problems of the educationally or culturally disadvantaged, familiarity with available adult education and training resources, and ability to recognize problem areas needing special attention.
- Experience in vocational guidance or teaching in a recognized vocational rehabilitation program or school, developmental or supervisory work in programs of vocational rehabilitation or training programs for the disadvantaged, or personnel or employment placement work that provided extensive knowledge of the training and adjustment requirements necessary to place persons having disabilities or social adjustment problems.

GS-1720

Education Program Series

GS-1720

Use these individual occupational requirements in conjunction with the "Group Coverage Qualification Standard for Professional and Scientific Positions."

Basic Requirements:

- A. Degree: that included or was supplemented by at least 24 semester hours in a field related to the work of the position to be filled, of which at least 9 semester hours must have been in education courses.

OR

- B. Combination of education and experience—at least 24 semester hours in a field related to the work of the position to be filled, of which at least 9 semester hours must have been in education courses, plus appropriate experience or additional education. The experience must reflect the level and kind described in C below.

OR

- C. Four years of experience that demonstrated a thorough understanding of the principles and practices underlying the work of this series. This experience must have been of such character and diversity to demonstrate that the applicant possesses an understanding of the field comparable to that normally acquired through successful completion of a full 4-year course of study in an accredited college or university.

OR

- D. At least 1 full academic year of professional teaching experience. This experience is defined as full and primary responsibility, under general supervision, for instruction of assigned students in an accredited school or institution. This includes responsibility for preparing and presenting lessons and for evaluating students' progress, including a determination of the students' success or failure according to established criteria. Serving in an assistant capacity to a professor without the authority to determine the students' success or failure to meet course requirements does not meet this criterion.

GS-1725

Public Health Educator Series

GS-1725

Use these individual occupational requirements in conjunction with the "Group Coverage Qualification Standard for Professional and Scientific Positions."

Basic Requirements: Degree: health education, health management, education, sociology, community development, social work, or educational psychology.

Evaluation of Education and Experience: For positions with the Public Health Service at GS-9 and above, at least 1 academic year of the total amount of graduate study required must have been in a school of public health accredited by the American Public Health Association. Professional experience must have been in the field of public health education, community organization, or social work. Combinations of such graduate level education and professional experience are also acceptable.

Specialized experience for all positions in this series may have been gained working with State and local health departments, with national and local voluntary agencies, organizing community groups to study health problems and methods of disease prevention, coordinating mass health programs, and evaluating and improving health education programs.

GS-1730

Education Research Series

GS-1730

Use these individual occupational requirements in conjunction with the "Group Coverage Qualification Standard for Professional and Scientific Positions."

Basic Requirements:

- A. Degree: that included or was supplemented by at least 24 semester hours in a field related to the work of the position to be filled, of which at least one course was in research methods and at least two courses were in statistics.

OR

- B. Combination of education and experience—at least 24 semester hours in a field related to the work of the position to be filled, including at least one course in research methods and two courses in statistics, plus appropriate experience or additional education. The experience must have demonstrated (1) a thorough knowledge of the principles underlying the work of this series, and (2) understanding, both theoretical and practical, of the methods and techniques applied in performing work in this series.

GS-1740

Education Services Series

GS-1740

Use these individual occupational requirements in conjunction with the "Group Coverage Qualification Standard for Professional and Scientific Positions."

Basic Requirements: Degree: that included or was supplemented by at least 24 semester hours appropriate to the position to be filled in one or a combination of the areas described below. At least one course must have been from (1) or (2) below. For guidance counselor positions, a college or university-sponsored practicum in counseling is also required.

- (1) *Tests and measurement:* Study of the selection, evaluation, administration, scoring, interpretation, and uses of group and individual aptitude, proficiency, interest, and other tests.
- (2) *Adult education:* Study of the adult as a learner, teaching-learning theories for adults, models and procedures for planning, designing, managing, and evaluating adult learning activities.
- (3) *Educational program administration:* Study of the foundation and methods in organizing for adult and continuing education programs.
- (4) *Curriculum development or design:* Study of the principles and techniques for development of curricula for adult or vocational education programs.
- (5) *Teaching methods:* Study of teaching strategies and learning styles of the adult learner.
- (6) *Guidance and counseling:* Study of the purposes and methods in counseling and guidance, the role of the counselor in various settings, approaches to counseling, and the uses of tests in the counseling situation.
- (7) *Career planning:* Study of career development, learning activities, systems, approaches, program coordination, use of educational and community resources, and vocational counseling systems.
- (8) *Occupational information:* Study of theories of occupational choice and vocational development and their application to the guidance process. Identification and utilization of various types of occupational information and resources.

GS-1750

Instructional Systems Series

GS-1750

Use these individual occupational requirements in conjunction with the "Group Coverage Qualification Standard for Professional and Scientific Positions."

Basic Requirements: Degree: that included or was supplemented by at least 24 semester hours appropriate to the work of the position to be filled. The course work must have included study in at least four of the following five areas:

- (1) *Learning theory, psychology of learning, educational psychology:* Study of learning theories as they relate to the systematic design, development, and validation of instructional material.
- (2) *Instructional design practices:* Study of the principles and techniques used in designing training programs, developing design strategy and models, and applying design methods to the improvement of instructional effectiveness.
- (3) *Educational evaluation:* Study of the techniques for evaluating the effectiveness of instructional / educational programs, including developing written and performance tests and survey instruments, and determining reliability and validity of evaluation instruments.
- (4) *Instructional product development:* Study of the techniques appropriate for developing training materials, including identifying learner characteristics, specifying objectives, applying training strategy, validating training materials, and evaluating training.
- (5) *Computers in education and training:* Study of the application of computers in education and training, including selecting appropriate computer software.

Some positions in this series may specialize in one or two functional areas, where more specific academic preparation may be necessary. For such positions, agencies may require course work in the applicable functional area(s) as part of the above-required 24 semester hours.

GS-1799

Education Student Trainee Series

GS-1799

Use the Group Coverage Qualification Standard for Competitive Service Student Trainee Positions," as appropriate to the appointing authority used.

GS-1801

General Inspection, Investigation, and Compliance Series

GS-1801

Use the "Group Coverage Qualification Standard for Administrative and Management Positions." Positions in this series for which individual occupational requirements have been established are identified separately.